

COPY OF PAPERS ORIGINALLY FILED

: Examiner: Budd, Mark Osborne

23351
PATENT TRADEMARK OFFICE

DAC

PATENT ÄPPLICATION

NASA Case No. 15348-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Richard F. Hellbaum et al

Serial Number: 08/797,553

Filed: January 24, 1997 : Art Unit: 2834

For: Thin Layer Composite Unimorph Ferroelectric Driver And Sensor (Continuation of

08/416,598, which issued on 4/04/1995 as U.S. Patent 5,632,841)

PETITION TO REVIVE

RECEIVED

MAY 1 0 2002

Assistant Commissioner for Patents Washington, DC 20231

OFFICE OF PETITIONS

Sir:

Petitioner respectfully requests reconsideration and withdrawal of the notice of abandonment mailed from the USPTO on March 27, 2002, based on the following.

A response to the Official Office action mailed June 19, 2001, was prepared and mailed on December 19, 2001 via certificate of mailing by Petitioners' undersigned representative. Accompanying this response was an office action response with certificate of mailing, a fee transmittal sheet authorizing payment for three months extension of time, and a return postal card (see attached copies). The return postal card received from the USPTO indicated the response and accompanying documents were received by the Accounting Division on January 18, 2002.

Examiner Budd was contacted on April 23, 2002 in an attempt to have the notice of abandonment withdrawn and the attorney docket number corrected, however, a return call has not yet been received.

Therefore, Petitioner prays that the enclosed documents be entered and the application be revived. The abandonment of the instant application was unintentional in 10/03/2002 CKHLOK is information. Authorization is hereby given to charge Deposit 110.00 CR Account 14-0116 in the amount of \$110.00, if required. Also, authorization is given to charge the petition fee of \$1,280.00 to Deposit Account 14-0116, if required. A duplicate of this paper is enclosed.

05/08/2002 RHARISI 00000057 140116 08757553

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110.00 CH

{00001107:1 }

I hereby declare that all statements made herein of my own knowledge are true and that statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001; and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Respectfully submitted,

Robin W. Edwards

Robin W. Edwards Reg. No. 39,179

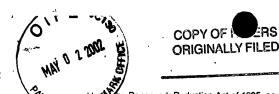
Attachments

copy of Amendment Response copy of Fee Transmittal Sheet copy of Return Postal Card

757-864-3230 or 757-864-9260

April 23, 2002

NASA Langley Research Center Mail Stop 212 3 Langley Boulevard Hampton, VA 23681-2199







PATENT TRADEMARK OFRICS. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

(\$)

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known				
Filing Date	January 24, 1997			
First Named Inventor	Richard F. Hellbaum			
Examiner Name	Budd, Mark			
Group Art Unit	2834			
Attorney Docket No.	LAR 15348-2			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None	3. ADDITIONAL FEES						
Order Order	Large Entity Small Entity						
X Deposit Account: Deposit		e Paid					
Account 14-0116	Code (\$) Code (\$)						
Number Deposit National Aeronautics and Space	105 130 205 65 Surcharge - late filing fee or oath						
Account Name Administration	127 50 227 25 Surcharge - late provisional filing fee or cover sheet						
The Commissioner is authorized to: (check all that apply)	139 130 139 130 Non-English specification						
☐ Charge fee(s) indicated below ☐ Credit any overpayments	147 2 520 147 2 520 For files a request for ay parts regyamination						
Charge any additional fee(s) during the pendency of this application	112 920* 112 920* Requesting publication of SIR prior to						
X Charge fee(s) indicated below, except for the filing fee	Examiner action						
to the above-identified deposit account.	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action						
FEE CALCULATION	115 110 215 55 Extension for reply within first month						
1. BASIC FILING FEE	116 400 216 200 Extension for reply within second month						
Large Entity Small Entity Fee Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month						
Code (\$) Code (\$) Fee Paid	118 1,440 218 720 Extension for reply within fourth month						
101 740 201 370 Utility filing fee 106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month						
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal						
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal						
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing						
	138 1,510 138 1,510 Petition to institute a public use proceeding	112.22					
SUBTOTAL (1) (\$)	140 110 240 55 Petition to revive - unavoidable	110.00					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	141 1,280 241 640 Petition to revive - unintentional						
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)						
Total Claims20** = X = X =	143 460 243 230 Design issue fee						
Claims — ~ — ^ — — ~	144 620 244 310 Plant issue fee						
Multiple Dependent	122 130 122 130 Petitions to the Commissioner						
Large Entitle Carell Fatile	123 50 123 50 Processing fee under 37 CFR 1.17(q)						
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt						
Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)						
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection						
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))						
109 84 209 42 ** Reissue independent claims	149 740 249 370 For each additional invention to be	1					
over original patent	examined (37 CFR § 1.129(b))						
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 740 279 370 Request for Continued Examination (RCE)						
and over original patent	169 900 169 900 Request for expedited examination of a design application						
SUBTOTAL (2) (\$)	Other fee (specify)						
(\$) 110.00							
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$\psi\$7 110.00]							

SUBMITTED BY			Complete (i	Complete (if applicable)	
Name (Print/Type)	Robin W. Edwards	Registration No. (Attorney/Agent)	39,179	Telephone	757-864-3230
Signature	Pobin W. Edwards			Date	April 23, 2002

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